

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	429	(scal\$4 or enlarg\$6 or expand\$4 or upsampl\$4)same(interpolat\$4 near10 filter\$4) same(downsampl\$3 or reduc\$6 or shrink\$4)	US-PGPUB; USPAT	OR	ON	2006/04/15 13:36
L2	2723	(scal\$4 or enlarg\$6 or expand\$4 or upsampl\$4)same(interpolat\$4) same(downsampl\$3 or reduc\$6 or shrink\$4)	US-PGPUB; USPAT	OR	ON	2006/04/15 13:36
L3	429	2 same(interpolat\$6 near10 filter\$4)	US-PGPUB; USPAT	OR	ON	2006/04/15 13:38
L4	69	3 same(correct\$6 or adjust\$6 or enhanc\$6)	US-PGPUB; USPAT	OR	ON	2006/04/15 13:38
L5	391	2 same(compar\$6 or corrlat\$6 or match\$3 or contrast\$5)	US-PGPUB; USPAT	OR	ON	2006/04/15 13:38
L6	39	5 same(interpolat\$6 near10 filter\$4)	US-PGPUB; USPAT	OR	ON	2006/04/15 13:44
L9	7	6 same(correct\$6 or adjust\$6 or enhanc\$6)	US-PGPUB; USPAT	OR	ON	2006/04/15 13:41
L10	1	"6259389".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:43
L11	1	"5923712".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:43
L12	1	"5619270".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:43
L13	1	"4868771".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:43
L14	1	"6173062".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:44
L15	1	"5448644".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:44
L16	1	"4674104".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:44
L17	1	"4508940".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:44
L18	1	"5929795".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:45
L19	1	"5892694".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:45
L20	1	"5815580".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:45
L21	1	"5805715".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:45

EAST Search History

L22	1	"5757931".PN.	USPAT; USOCR	OR	ON	2006/04/15 13:45
L23	1	"6175592".PN.	USPAT; USOCR	OR	ON	2006/04/15 14:33
L24	1	"6184935".PN.	USPAT; USOCR	OR	ON	2006/04/15 14:33
L25	1	"6025878".PN.	USPAT; USOCR	OR	ON	2006/04/15 14:33

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(scal\$4 and interpolat\$6 and filter\$3 and upscal\$4 and intermediat\$4 and equal\$3 and adjust\$4 and factor\$2).clm.	US-PGPUB	OR	ON	2006/04/15 14:40


[Search Result - Print Format](#)
[< Back](#)

Key: IEEE JNL = IEEE Journal or Magazine, IEEE JNL = IEEE Journal or Magazine, IEEE CNF = IEEE Conference, IEEE CNF = IEEE Conference, IEEE STD = IEEE Standard

1. **Nonlinear scale-space filtering and multiresolution system**
Wong, Y.-F.I.;
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6. **Efficient reduction of block artifacts in reduced resolution update video coding**
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7. **Fast implementation of scale-space by interpolatory subdivision scheme**
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10. **Mapping and pseudoinverse algorithms for ocean data assimilation**
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14. **Scalable implementation scheme for multirate FIR filters and its application in efficient design of subband filter banks**
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17. **Design of high-resolution cosine-modulated transmultiplexers with sharp transition band**
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